

47

SEQUENCE LISTING- US (LSB-2).txt  
SEQUENCE LISTING



<110> REINL, Stephen  
LINDBO, John  
TURPEN, T

<120> CREATION OF VARIABLE LENGTH AND SEQUENCE LINKER REGIONS FOR DUAL  
DOMAIN OR MULTI-DOMAIN MOLECULES

<130> 18696-169197

<140> 09/667,237

<141> 2000-09-22

<150> US 60/155,978

<151> 1999-09-24

<160> 51

<170> PatentIn version 3.0

<210> 1

<211> 9

<212> PRT

<213> Artificial/Unknown

<220>

<221> misc\_feature

<222> ()..()

<223> linker

<400> 1

Pro Gly Ile Ser Gly Gly Gly Gly Gly  
1 5

<210> 2

<211> 16

<212> PRT

<213> Artificial/Unknown

<220>

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<222> ()..()

<223> linker

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SEQUENCE LISTING- US (LSB-2).txt

<400> 2

Asn	Asn	Asn	Asn	Asn	Asn	Asn	Asn	Asn	Asn	Leu	Gly	Ile	Glu	Gly	Arg
1				5					10					15	

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Gly	Gly	Gly	Gly	Ser	Gly	Gly	Gly	Gly	Ser	Gly	Gly	Gly	Gly	Ser
1				5					10					15

<210> 4  
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<220>  
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 <222> (1)..(3)  
 <223> "asy" can appear from 1 to 50 times before the remainder of the sequence

SEQUENCE LISTING- US (LSB-2).txt

<220>  
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<400> 5  
asytgaggag acggtgacca gggttc  
26

<210> 6  
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<220>  
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<400> 6  
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41

<210> 7  
<211> 50  
<212> DNA  
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<220>  
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<210> 8  
<211> 29  
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SEQUENCE LISTING- US (LSB-2).txt

<220>  
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<223> "rst" can appear from 1 to 50 times before the remainder of the  
sequence

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29

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39

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<211> 44  
<212> DNA  
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<222> ()..()  
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<400> 10  
rstrstrstr strstrstga cattcagatg acccagtctc cttc

SEQUENCE LISTING- US (LSB-2).txt

44

<210> 11  
 <211> 53  
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<220>  
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 53

<210> 12  
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<220>  
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<400> 12  
 atactgctac tggtgctagt actactgctg gtgctagt  
 38

<210> 13  
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<400> 13

SEQUENCE LISTING- US (LSB-2).txt

Thr Thr Ala Thr Gly Ala Ser Thr Thr Ala Gly Ala Ser  
1 5 10

<210> 14  
<211> 39  
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gctactgctg ctagtggtgc tgctgctggt ggtggtact  
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<220>  
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<400> 15

Ala Thr Ala Ala Ser Gly Ala Ala Ala Gly Gly Gly Thr  
1 5 10

<210> 16  
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SEQUENCE LISTING- US (LSB-2).txt

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Ala Thr Gly Ala Ser Thr Ser Ala Thr Ala Gly Gly Ser  
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<210> 18  
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 <212> DNA  
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<220>  
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agtactgctg ctggtactag tagtggtagt agtactggt  
 39

<210> 19  
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SEQUENCE LISTING- US (LSB-2).txt

Ser Thr Ala Ala Gly Thr Ser Ser Gly Ser Ser Thr Gly  
1 5 10

<210> 20  
<211> 51  
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<400> 20  
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51

<210> 21  
<211> 17  
<212> PRT  
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<400> 21

Ala Ser Thr Ala Thr Ser Ser Gly Gly Gly Thr Gly Ser Ser Ala Ala  
1 5 10 15

Ala

<210> 22  
<211> 60  
<212> DNA  
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<223> linker region nucleotide sequence



SEQUENCE LISTING- US (LSB-2).txt

<400> 22  
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60

<210> 23  
<211> 20  
<212> PRT  
<213> Artificial/Unknown

<220>  
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<400> 23  
Ala Thr Ser Thr Ala Ala Ala Gly Ala Thr Ser Ala Thr Gly Gly Ala  
1 5 10 15  
Ser Gly Thr Gly  
20

<210> 24  
<211> 39  
<212> DNA  
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<220>  
<221> misc\_feature  
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<400> 24  
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39

<210> 25  
<211> 13  
<212> PRT  
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<220>  
<221> misc\_feature

SEQUENCE LISTING- US (LSB-2).txt

<222> ()..()

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<400> 25

Thr Gly Ala Ser Gly Ala Thr Ser Ser Gly Ser Ser Ser  
1 5 10

<210> 26

<211> 31

<212> DNA

<213> Artificial/Unknown

<220>

<221> misc\_feature

<222> ()..()

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<400> 26

cctgcatgct ggaggtgcag ttggtggaat c  
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<210> 27

<211> 23

<212> DNA

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<222> (1)..(3)

<223> "asy" can appear from 1 to 50 times before the remainder of the  
sequence

<220>

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asyagaggag acggtgacca tga  
23

SEQUENCE LISTING- US (LSB-2).txt

<210> 28  
 <211> 32  
 <212> DNA  
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<220>  
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<400> 28  
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 32

<210> 29  
 <211> 47  
 <212> DNA  
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<220>  
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<400> 29  
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<210> 30  
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<220>  
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 <222> (1)..(3)  
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<220>  
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SEQUENCE LISTING- US (LSB-2).txt

<400> 30  
rstcagtctg ccctgactca gt  
22

<210> 31  
<211> 34  
<212> DNA  
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<220>  
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<400> 31  
caccctaggt caaccaagga cggtcaggtt ggtc  
34

<210> 32  
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<220>  
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<400> 32  
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37

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<211> 46  
<212> DNA  
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<220>  
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SEQUENCE LISTING- US (LSB-2).txt

<400> 33  
rstrstrstr strstrstrs trstrstcag tctgccctga ctcagt  
46

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<211> 15  
<212> DNA  
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<220>  
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<400> 34  
ggtgctggtg gtggt  
15

<210> 35  
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Gly Ala Gly Gly Gly  
1 5

<210> 36  
<211> 30  
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<220>  
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SEQUENCE LISTING- US (LSB-2).txt

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30

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<211> 10  
<212> PRT  
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<220>  
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<400> 37  
Thr Gly Gly Gly Gly Gly Ser Gly Gly Gly  
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<210> 38  
<211> 36  
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<400> 38  
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36

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SEQUENCE LISTING- US (LSB-2).txt

<400> 39

Thr Thr Thr Thr Ala Thr Thr Ala Gly Ser Gly Ala  
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<210> 40

<211> 15

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gctagtactg gtgct  
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<211> 5

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<211> 24

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SEQUENCE LISTING- US (LSB-2).txt

<400> 42  
agtactggta gtagtggtgc tgg  
24

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<211> 8  
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<220>  
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<400> 43  
Ser Thr Gly Ser Ser Gly Ala Gly  
1 5

<210> 44  
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<400> 44  
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<210> 45  
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SEQUENCE LISTING- US (LSB-2).txt

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Ala Ser Ser Gly Ala Ser Ala  
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<210> 46

<211> 39

<212> DNA

<213> Artificial/Unknown

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<222> ()..()

<223> linker region nucleotide sequence

<400> 46

gctagtgggtg gtactgctgg tactgggtgg agtagtact  
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<210> 47

<211> 13

<212> PRT

<213> Artificial/Unknown

<220>

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<223> linker region amino acid sequence

<400> 47

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<210> 48

<211> 51

<212> DNA

<213> Artificial/Unknown

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SEQUENCE LISTING- US (LSB-2).txt

<400> 48  
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<210> 49  
<211> 17  
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<400> 49  
Thr Ser Gly Ser Gly Ala Ser Ala Ala Ala Gly Gly Ala Ala Ala Ser  
1 5 10 15

Ala

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<211> 24  
<212> DNA  
<213> Artificial/Unknown

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<400> 50  
rstrstrstr strstrstca tgcc  
24

<210> 51  
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SEQUENCE LISTING- US (LSB-2).txt

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<223> primer

<400> 51

ggcatgasya syasyasyas yasy

24